Kenton City Schools

District Report 2017-2018



Inspiring All to Inquire, Dream, and Excel

OPENING DAY with Ron Clark

August 14, 2017 Kenton City Schools Administrative Team



BOARD OF EDUCATION

Mark Rush, President

Mark Watkins, Vice President
Samuel Albert

Doug Carmean Sheena Striker

Jennifer Penczarski Superintendent Kenton City Schools District Office: (419) 673-0775

222 West Carrol St. Kenton, Ohio 43326 In partnership with students, parents, and community, Kenton City Schools will cultivate curiosity, encourage innovation, and utilize unique talents to inspire a spirit of service and life-long learning.

- We believe in a challenging curriculum that promotes problem solving, collaboration, and innovative thinking through enrichment and individualized engaged learning.
- We believe in establishing a foundation of learning which offers students the opportunity to master content, develop a sense of purpose, and foster a spirit of individuality.
- We believe education is a responsibility shared by students, family, staff, and community.
- We believe in a nurturing and safe learning environment and promoting a culture of respect that fosters individuality, unique talents, and personal responsibility.
- We believe in providing personalized, high quality, ongoing professional development for all staff.

STUDENT DEMOGRAPHICS District Enrollment 1869 Students in Poverty 1127 PK-12 (60%)Students Identified with a Disability 410 PK-12 (22%)Students with Limited English 6 Proficiency (LEP) Students Open Enrolled to Another 137 (7.3%)District Students Open Enrolled to Kenton 170 City School District (9.0%)Students enrolled in a Community 102 or Charter School (5.4%)Students identified as Gifted 154 Students Enrolled in Kenton Online 24 Learning Academy (KOLA) (1.3%)Students enrolled in KOLA courses 24 for enrichment and credit recovery (1.3%) in a traditional school setting Middle School Students enrolled in 3 online enrichment courses Students enrolled in KOLA summer 20 school (1.0%)Home Schooling - 35 families with 48 children (2.6%)Ohio Hi-Point Career Center 20 students off campus 470 Ohio Hi-Point Career Center

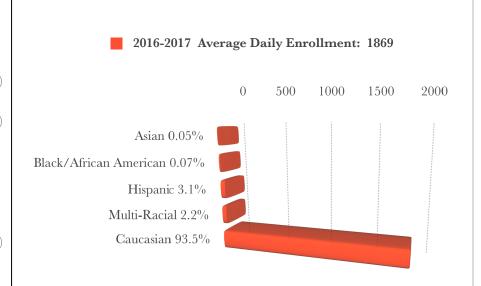
Kenton High School 200 Harding Avenue Kenton, Ohio 43326 Enrollment: 529 Chad Thrush, Principal Office: (419) 673-1286

students taking courses at KCS

Kenton Middle School 300 Oriental Street Kenton, Ohio 43326 Enrollment: 277

Kirk Cameron, Principal Office: (419) 673-1237

Kenton Elementary School 631 Silver Street Kenton, Ohio 43326 Enrollment: 1063 Angie Butterman, Principal PK-2 Robin Bame, Principal 3-6 Office: (419) 673-7248



GOAL 1: PERSONALIZED ACADEMIC LEARNING EXPERIENCES AND INSTRUCTIONAL PRACTICES

The Kenton City Schools will personalize learning and high quality core instruction aligned to each individual's needs to ensure high levels of academic achievement for all students.

GOAL 2: FISCAL ACCOUNTABILITY AND RESPONSIBILITY

The Kenton City Schools will design, develop, and implement plans to increase revenues and ensure sufficient funding for current and future operations, programs, and facilities.

GOAL 3: INTENTIONAL RELATIONSHIPS AND **ENGAGEMENT**

The Kenton City Schools will intentionally build relationships and engage all members of the school community to improve communication, understanding, and commitment necessary to achieve all goals.

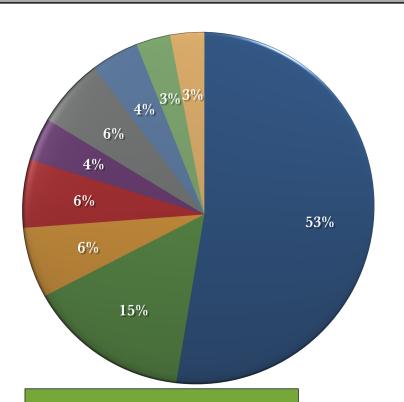
GOAL 4: COMPREHENSIVE SYSTEM OF LEARNING **SUPPORTS**

The Kenton City Schools will strengthen, expand, and sustain a PK-12 comprehensive system of learning supports tailored to the needs of each student and encompassing school, community and family resources, programs, services, and strategies.

GOAL 5: LEADERSHIP DEVELOPMENT

The Kenton City Schools will personalize professional learning to promote individual growth, leadership development, and intentional relationships to ensure high levels of staff and student achievement.

District Staffing



- Teachers 53%
- Educational Assistants 15%
- Cafeteria Workers 6%
- Custodians 6%
- Secretaries 4%
- Bus Drivers 6%
- Administrators 4%
- Directors/Supervisors 3%
- Other 3%

Administrator Statistics

- 38% of our administrators have less than 5 years of experience as a building principal
- 62% of our administrators have between 5-10 years of experience as a building principal

Teacher to Student Ratio: 13:1 Administrator to Student Ratio 234:1

Classified Staff Statistics

- 28% of our classified staff have more than 20 years of experience
- 37% of our classified staff have between 5-19 years of experience
- 35% of our classified staff have less than 5 years of experience

School Staff Statistics

- 35% of our teachers have more than 21 years of experience
- 20% of our teachers have between 11-20 years of experience
- 20% of our teachers have between 5-10 years of experience
- 25% of our teachers have less than 5 years of experience
- average classified salary is \$22,109
- average teacher salary is \$54,521
- average principal salary is \$79,650

Teaching and Learning

Jodi Cole Needles, Director of Curriculum, Instruction and Assessment

KCS Staff Professional Development

Throughout the 2017-2018 school year, KCS had the pleasure of welcoming 4 nationally recognized speakers to work with staff, students, parents and community.

On Opening Day August 14, Ron Clark, co-founder of the Ron Clark Academy, delivered an inspiring keynote address to all staff. Mr. Clark spoke humorously and candidly about the challenges facing educators in today's world. His message of hope, dedication and the never-saynever attitude required to achieve goals and dreams was very well received by staff and inspired all to "move your bus."

As a follow-up to Ron Clark's keynote address, Kim Beardon visited KCS on November 27 as part of a staff professional development day. Ms. Beardon, co-founder, executive director, and language arts teacher at the Ron Clark Academy, gave a keynote speech in the morning and then traveled to all three buildings to work with each grade band staff individually. Her workshops focused on student engagement, academic rigor, and strategies for teachers to create a climate and culture that promotes success.

On March 28, David Flood began an all-day event at the high school and middle school where he spoke to students and staff and then spent time at both buildings having lunch with students and visiting classrooms. Mr. Flood's message as a youth speaker comes from his personal experiences with addiction in his family and his own child with special needs. He spoke to students and staff about compassion for others and the impact of reaching out to help those in need. On the evening of March 28, Mr. Flood delivered a similar message to members of the community at an event held at Kenton Middle School.

Finally, KCS teachers were privileged to hear Josh Shipp, author and motivational speaker, deliver a very powerful and engaging message on March 29. Mr. Shipp's message centered around the concept that "every kid is one caring adult away from being a success story." His profound personal stories challenged teachers to look at each student and see the potential for success.

CAMP INVENTION SUMMER 2018



During the 2017-2018 school year, 34 teachers who serve KCS students identified as gifted completed 30 hours of professional development focusing on gifted education. Some of the topics included: the identification and assessment process; types, categories, and areas of giftedness; characteristics of children who are gifted; challenges and social/emotional needs of children who are gifted; and strategies to meet the academic, social, and emotional needs of these students. The blended learning PD sessions offered several resources for teachers to enhance the learning experiences of our gifted students. Additional professional development in gifted education will be offered during the 2018-2019 school year.

Camp Invention

The Kenton City School District proudly hosted a Camp Invention STEM camp during the week of June 18-22 for students in Hardin County entering grades 3-6. Students from Kenton, Ada, Hardin Northern, and Ridgemont attended the 5-day camp and were empowered to use teamwork and individual creativity to become truly innovative thinkers in an environment where there were no wrong answers.

Camp Invention is designed to reflect the spirit of innovation and inspires students to be confident in their natural ability to inquire, dream and excel. The camp was held each day from 8:30-3:00 and included nationally recognized curricula designed to combine learning with fun and creativity. The camp curriculum incorporates science, creative problemsolving, mathematics, history, literature, and the arts. Throughout the week, children were immersed in exciting experiments, puzzling investigations, and hands-on engineering challenges. Students rotated through 5 modules: Mod My Mini Mansion, Optibot, Robotic Pet Vet, Stick To It, and Camp Invention Games. These modules allowed students to make the connection between STEM (Science, Technology, Engineering, and Math) subjects and the 21st century skills they need in an evolving world while learning the concepts in an engaging, informal setting.

A special thank you to Regina Comstock and the cafeteria staff for preparing and serving delicious lunches each day during camp and to each of the 11 KCS employees who spent a week of their summer inspiring and creating such memorable experiences for our students.

KENTON CITY SCHOOLS ALUMNI HALL OF FAME

During the 2017-2018 school year, the Kenton City Schools' Board of Education moved forward with the project to establish the Kenton City Schools' Alumni Hall of Fame.

The vision of this organization is to honor exceptional achievements and unique talents of our graduates who significantly encourage others to inquire, dream and excel.

This year's committee members include: Russ Blue, Brady Collins, Jon Cross, Nate Lawrence, Ronald Marvin, Mark Rush, Laurie Steinman and Shana Stout.

Our mission serves as testimony to cultivate the educational foundation and empowerment of our graduates who positively influence and contribute to the well-being of our community and society.

The 2018 Kenton City Schools Alumni Hall of Fame inductees were Lieutenant General John Michael Murray and Dr. W. Allen Wentz.



Ohio Hi-Point IT Satellite Program and Career Technical Planning District

The 2018-2019 school vear will mark the fourth year for the Ohio Hi-Point Satellite Programs and KCS's involvement in the Career Technical Planning District. This year, KCS will be welcoming Emily Burns (FFA), Aaron McDougle (Manufacturing), and Justin Rigsby (Technology), who will be serving students from Kenton High School and Kenton Middle School. Classes for students enrolled in the program take place at the building and at the labs located in our Northwood campus.



In April of 2018, the Kenton City Schools entered into a shared service agreement with the City of Kenton and Kenton Police Department to provide a resource officer, Dan Foulk, for the district. This agreement will ensure a school resource officer PK-12 for the 2018-2019 school year.

In December, 21 members of KATS International Club traveled to Kenton Elementary School to read books about celebrations around the world and to help the third graders with crafts. Students especially enjoyed learning about Vietnam from foreign exchange student Linh Nguyen. In February, members prepared and tasted a variety of Vietnamese recipes. In March, members travelled to The University of Findlay's International Night to experience the food, music, dance, and art of numerous countries. Throughout the year, students enjoyed making new friends, trying new foods, and learning about life in other countries.

Curriculum and Instruction Updates

Jodi Cole Needles, Director of Curriculum, Instruction and Assessment

KCS math teachers had the opportunity to participate in several professional development sessions that focused on strengthening mathematical practices in the classroom. Teachers collaborated across grade bands for vertical alignment discussions while updating curriculum maps and pacing guides. Teachers also had the opportunity to participate in coaching sessions with Bob Batty and Carl Jones from Darke County Educational Service Center, both of whom are wellknown and respected leaders in Ohio mathematics education. These sessions focused on incorporating more "math talks" in the classroom where students learn by talking through their mathematical reasoning skills.

High school math teachers reviewed several new instructional resources and ultimately chose texts that will bring alignment to math from grade 7 through Algebra II. The new KHS math program will also utilize the ALEKS intervention and enrichment program that provides teachers with ways to measure student growth and provides students with interactive assistance in learning new math concepts.

The KCS District Leadership Team continued working on the three-year goal of strengthening core instruction. This year the DLT identified 3 critical components of core instruction that will guide all aspects of the work to achieve the goal. Those three components are:

- Ongoing formative and summative assessments that are linked to Ohio's Learning Standards and are used to guide instruction
- *Effective lesson planning that proactively addresses the learning needs of ALL students
- *Use of evidence-based instructional strategies

Almost nine percent of students have been identified as gifted in the Kenton City School District. Areas of giftedness include reading, math, science, social studies, superior cognitive, visual and performing arts, and creative thinking.

During the 2017-2018 school year, students identified as gifted and talented were served using a differentiated instruction general classroom model with collaboration from a gifted intervention specialist and/or a gifted coordinator within the district. Several students were also served through the CCP program. Students identified as gifted also have the opportunity for services through the online enrichment program and KOLA.

The district also piloted a gifted co-teaching model for identified students in grade 4. This model assigns a licensed gifted intervention specialist to teach with the general classroom teacher. This pilot program will continue into the 2018-2019 school year and build on the areas served. Long-term goals include the expansion of the gifted co-teaching model in grades 3, 5, and 6.



ELA teachers began using McGraw-Hill's Reading Wonders program in grades K-5 and the Study Sync program for grades 6-12. These two curricular programs provide integrated language arts resources and correlated assessments that align with Ohio's Learning Standards. Both programs are interactive, blended learning models and contain intervention components within each course. Teachers received training on both programs and spent considerable time updating curriculum maps and pacing guides to align the new programs with current standards. These programs offer yet another resource for ELA teachers to utilize in helping students excel in reading, writing, speaking, and listening.

Kenton City Schools Teachers Engage in Highly Personalized

Professional Development

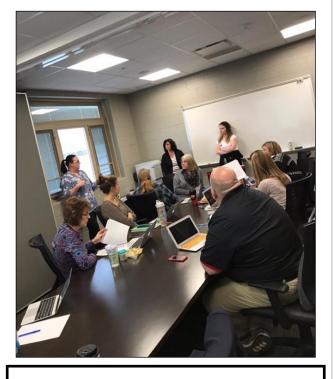
In 2017-2018, every preK-12 KCS teacher was engaged in highly personalized professional development that included both in-person sessions and online tasks to complete with facilitated feedback. KCS administration worked closely with Columbus-based education consultants from EnvisionEdPlus to create an online platform called PDPlus that meets the specific and individual needs of KCS teachers. This professional development directly aligned with initiatives that teachers were already implementing in their classrooms and utilized Teacher-Based-Team (TBT) time to work collaboratively.

In total, since 2016, KCS teachers have completed over one dozen badges (think of badges as very-specific "courses" designed around a specific core skill) ranging from professional development that supports implementing student-led conferences at the elementary school to deepening teacher understanding of the academic content standards-alignment at the high school.

When asked for feedback from teachers on this style of professional development, one teacher noted, "The activities made me clarify my content assessments." Other teachers said that the most helpful aspects of professional development included having time to work with the team and breaking down differentiation into its component parts. Mrs. Robin Bame, KES principal stated, "Teachers are empowered and engaged in their own learning."

50th Anniversary Kenton High School Cabaret





KENTON HIGH SCHOOL BAND

The Kenton High School Band Program sent 18 students to OMEA Solo & Ensemble this year. Between the performances, we received one III rating, three II ratings, and eight I (outstanding) ratings.

Senior band member, Tawnie Keen, was accepted to study Music Education at Ohio Northern University. Her goal is to become a high school band director. She was also awarded their top performance-based scholarship as a result of her audition.

Sophomore band member, Meredith Bischoff, was selected to perform in the Lima Area Youth Orchestra. This group performs very advanced music for community events, including a concert series tailored to music outreach for elementary students.

Six students were selected to perform for honor band events this year. Libby Kearns, Tawnie Keen, Elaina Schaub, Mykaela Schriber, and Owen Styer performed in the Bowling Green State University High School Honor Band, and Annabelle Humphries performed in The Ohio State University High School Honor Band. These students spend a weekend at the university rehearsing alongside students from across the country under the direction of professional conductors and clinicians.

Financial Update

Tracy Hiller, Treasurer

Office Phone: (419) 673-0776

LOCAL FUNDS

Examples of local revenue sources include local property taxes, local income taxes, tuition payments, fees, sales, earnings on investments, etc. Local money received under food services, extracurricular activities, and classroom materials and fees is not included in the total revenue from local sources.

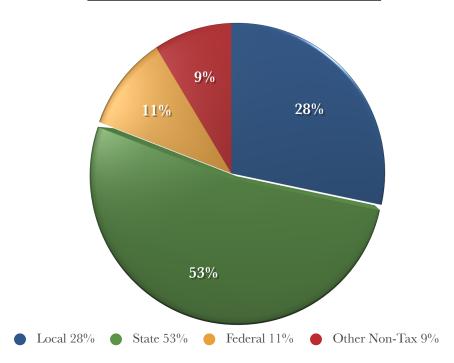
STATE FUNDS

Examples of state revenue sources include state foundation payments, which include such subsidies as basic aid, Opportunity Grant, targeted assistance, economic disadvantage funding, property tax allocations, state grants, etc.

FEDERAL FUNDS

Federal revenue sources include both restricted and unrestricted federal grants such as Title I and USDA Child Nutrition Program.

FY17 Revenue Sources



OTHER NON-TAX FUNDS

Local grants, fees, tuition, extracurricular and athletic activities

14,603,931 is spent on classroom instruction which equates to 69.25% of the budget

Information source: Ohio Department of Education Fiscal Year 2017 District Profile Report

79.01% of the entire budget is spent on Salary and Benefits
16.37% of the entire budget is spent on Purchased Services
3.56% of the entire budget is spent on Supplies
1.05% of the entire budget is spent on Other Related Items

Financial Highlights

- The total net cash position of the district decreased by \$887,869.62 or 6.66%. Included in this year's expenditures was the purchase of a new transportation facility with a year-to-date cost of \$970,727.92.
- Cash disbursements in the general fund totaled \$20,994,410.83 in 2018. The general fund's cash balance decreased \$41,379.18. The district has been upgrading its curriculum to better serve our students. Multi-year contracts are being obtained to make better use of the funds.

Bryan Clawson *Director of Transportation*

Office phone: (419) 675-0887

Transportation Update

- The district continues to transport close to 1000 students daily which is about half of the total enrollment.
- We operate 27 routes daily which includes HiPoint and three special ed routes. We are rerouting two special ed routes to reduce time/cost of drivers and educational assistants.
- The transportation department continues to learn and become more efficient with the transportation software that was implemented last year.
- The bus garage and shop will open in the 2018-2019 school year..
- The district has developed a long term financial plan for the replacement of buses in our fleet.
- A Stertil Koni portable lift system has been purchased to support the maintenance and upkeep of the current and future fleet.
- The district continues to recruit and train fulltime and substitute bus drivers.

The Hardin County Chamber and Business Alliance and the Kenton City School District were awarded a \$100,000 Wildcat Community Connector grant to grow the internship and mentoring program that was established in the 2015 school year. Kenton City Schools was also awarded a \$200,000 21st Century continuation grant for Club ROAR and will continue the work of the \$607,000 Straight A grant that was awarded in 2016 for staff professional development.



Senior Delaney Althouser knew she wanted to someday pursue a career in culinary arts. Delaney spent the year interning with mentor Holly Layman-Cannode, business owner of The Sweet Note bakery. Her spring capstone project was to plan and cater the WCC Expo luncheon, with her cupcakes receiving rave reviews. Delaney is now a paid employee of The Sweet Note and plans to continue working there throughout college while she pursues a business management degree as well as attend culinary school.

Maintenance And Facility Update

KENTON HIGH SCHOOL

- Installed new doors to the band and choir room hallway, band room, choir room and south side of the library
- Painted new lines and installed new banners on the poles beside the parking lot
- Installed new drinking fountain upstairs in B building
- Trenched and installed 130' of conduit and wiring for the well
- Installed new return pump and motor for the boilers



NORTHWOOD CAMPUS

 Installed new tile from both catch basins on the south side of the building to the street

KENTON MIDDLE SCHOOL

- Installed new Durolast roof over cafeteria and lower classrooms
- Tuck pointing and brick repair on the northwest corner and the east side of the building

KENTON ELEMENTARY SCHOOL

• Installed new drinking fountain in C pod (under warranty)



Doug Comstock, Director of Maintenance and Facilities

Office Phone: (419) 673-1848

Inspiring All to Inquire, Dream, and Excel



NEW BUS GARAGE:

- •Installed 13 new overhead doors, 3 new trench drains across the width of the building and office area complete with men's and women's restrooms, break room, office, and storage closet
- Installed mezzanine above office area for parts storage
- Filled in center wall of building with structural steel and metal siding
- Installed new work bench, fans and LED lighting in the two work bays
- Installed well over 2000' of conduit and wiring for lights, fans, overhead doors, receptacles, etc.
- Installed pipe bollards inside and outside of each overhead door
- Repaired roof leaks
- Installed new water and gas service and sewer to the street with lift station
- Installed new electrical service and four new electric panels

Facilities and Grounds

- Built three new sets of bleachers and a new walk bridge on the entrance to the east side of the soccer field
- Installed pulleys, ropes, new backstop nets, and a new water hydrant at the soccer field
- Fabricated a new "K" template for the football field
- Installed new coffee maker and shelving in the football concession stand
- Powerwashed the brick and block backstops at the softball and baseball fields and sprayed with sealer
- Installed four new LED lights on the bottom of the football scoreboard and painted new lines on the track.
- Cut across the access road and repaired a tile



<u>Healthy-Pro</u> – this online menu system allows parents and students to be able to access their cafeteria menu via the app called "my school menus". This direct link is on the website and will be heavily marketed at the beginning of the school year. http://cdn.myschoolmenus.com/instance/2054301/district/21.html

One of the key features for parents and students is the "at your fingertips" accessibility to the nutrition and allergy information of our meals. For us, this online option gives us the opportunity to easily make menu changes as needed or when new ideas surface. This also eliminates the "cooks choice" mystery for parents for students, as we will be able to "advertise" in advance what that day's special menu will be – in addition to keeping a cycle menu to help control costs.

Menu Board – another way we envision keeping things fresh at the high school level is to add a Digital Menu Board in the High School Cafeteria. This will allow our students an opportunity to become more engaged in the meal process and build lunch as an experience as well as nourishment. This link gives a demo of what our current vendor can do. We have the ability to allow access for whomever we want to be able to add our school information on meals as well as student pictures, announcements, quizzes, etc. This will also ensure our compliance with the NSLP program signage around meals – which is lacking currently. https://my.digitaldisplays.io/#/campaign/show/5ae0e9b7534a133813e756ed

On Line Free and Reduced Applications – We are also adding this as an option through PaySchools this year to encourage those families who are more tech friendly to complete an application. We will be rolling that out with open houses and back to school also.



Food And Nutrition Service Update

Regina Comstock Director of Food Service

Office phone: (419) 673-7248

Core Menu Adjustments

Breakfast –Student breakfast in all buildings was adjusted to ensure we were offering 1 cup equivalent of fruit every day and up to 2 whole grains daily to meet School Breakfast Program minimum standards. This increased breakfast cost by 30-50 cents per meal daily as we tried to expand our fruit offerings into more fresh fruit such as sliced apples, sectioned oranges, and grapes.

Lunch – Student lunch meals were adjusted to ensure that students K-8 were always offered at least ³/₄ cup vegetables every day and students 9-12 were offered 1 cup. Another one of our goals in this area was to expand the types of veggies we were offering in all buildings to add more variety and encourage students to try different things. Meeting the Bean/Pea requirement remained a challenge. Increasing our vegetable offerings also increased meal cost by 15-30 cents per meal each day.

Elementary

Breakfast (Free): 111,567 – 60% participation

Received additional 8 milk coolers from ODE to support program.

Lunch: 172,698 – 59% participation

After School Snacks: Intervention, Club R.O.A.R., Tech

Wizards, AM & PM Pre-K

Middle School

Breakfast: 13,158 meals @ 28% participation **Lunch:** 35,142 meals @ 74% participation

After School Tutoring Snacks

Kenton High School

Surveyed students around both Breakfast and Lunch

participation

Breakfast: 29,404 meals - 32% participation (increased from

27%

before students were surveyed) **Lunch:** 50,680 - 56% participation

Overall # meals served: 197,776 which was not significantly different from

Total Meals Equivalents = 292,160

Services

- Staff Lunch Options:

We expanded Staff Lunch options – (soups, salads, sandwiches) at all three buildings and these were well received. (KMS had never offered them before.)

Summer Meal Program

2018 marked the 12th year of the summer lunch program. As of the end of June -3149 meals were served. (Up 190 from 2017). Simon Kenton changed their programming this summer and "outsourced" some of it – reducing our meals in that area dramatically. They are also running a "breakfast" program in July for only 3 weeks which is reimbursed at a lower rate. (\$2.2325 per breakfast vs \$3.9225 per lunch)

This was the 5th year of the **summer weekend backpack program**. In June, 479 backpacks of food were provided. Ohio Food Bank is uncertain if this program will continue under new governor leadership next year.

WILDCAT ATHLETIC REPORT

Joey Day, Director of Athletics Office Phone: (419) 673-1286

Athletic Updates

During the winter, the Lady Wildcats Basketball Program earned their first Sectional Title in 20 years defeating Wapakoneta, 48-33; The Wildcat Wrestling team advanced 5 individuals to the District Tournament; and the Wildcat Swimming Team sent one individual to the District Tournament.

The Spring season brought even more success to KHS with 3 Wildcat Track & Field Individuals making it to Regionals, including Regional Champion, Lauren Johnson. Johnson then competed in the State Track & Field Meet placing 3rd in Division II and setting a new personal and school record in the Discus with a throw of 139'3".



There will be a new athletic website launching in mid-August that will have all up-to-date information regarding the athletic department (www.KentonAthletics.com).

As we edge closer and closer to the completion of our new indoor athletics facility (approximate completion timeline of late September) we would like to say thank you to everyone who has contributed to the project. The facility will include a state-of-the-art 50 yd. x 50 yd turfed training area, wrestling room, indoor batting cage, golf simulator, coaches offices, athletic training room, and girls locker room.

The Kenton Athletic Department has been implementing quite a few initiatives to help improve the safety and overall experience for both student-athletes and those who follow Kenton Athletics. Sudden Cardiac Arrest Screenings were provided by mCORE for all KHS student-athletes during the spring semester. As we look forward to the fall, ImPACT Concussion Baseline Testing is being provided for those student-athletes involved in a contact sport.

2017-2018 TOTALS

	# of Players	# of Teams	# of Coaches	Athlete: Coach Ratio
KMS	160	17	16	14:1
KHS	405	35	46	20:1



- 56% of boys participate in athletics at KHS
- 45% of girls participate in athletics at KHS
- Average Team GPA for KHS is 3.21

Technology Department

Ryan Collins, Director

https://tech.kentoncityschools.org collinsr@kentoncityschools.org

The KCS Tech Department:

The Kenton City Schools Technology department consists of Ryan Collins, Director of Technology and John Dean, assistant to the Director of Technology. There are additional support roles held by various staff at the elementary school, middle school, and high school.

This year there will be a focus on website updates and security. Two students will be completing a capstone with the technology department as part of their CTE requirements. SSL (https) is being added to all of the Kenton City Schools websites to enhance the security of the users when visiting KCS sites.

A new main website will be unveiled in August. This website was designed to be functional for students, parents & families, community members, and staff. The site will be fully secured with SSL.

The tech department's website, located at https://tech.kentoncityschools.org, has been continually updated throughout the previous year, and these updates will continue for the upcoming school year. All of the information for the various technology programs used in the district are under one site to help students, staff, and the community find the information they need.

One page of interest is the *Introduction to KCS Tech* page. Aimed at staff members, this page gives a quick overview to some of the technology available to staff and students. It is meant to be used by new and returning teachers.



One to One Program

The one to one program for all students is continuing for the 2018-2019 school year. A one to one program allocates a laptop for each student. The kindergarten and first grade classrooms will be upgrading their laptops with convertible laptops. These Chromebooks can be used in a traditional laptop mode or as a tablet with access to Android applications.

Grades K-6 have laptops assigned to each classroom to reach a ratio of one laptop per student. In the middle school and high school, each student is assigned a laptop which is allowed to be taken home.

During the 2016-2017 school year the tech department streamlined the repair process for the one to one laptops at the middle and high school. The process begins with a Google Form that is filled out by the student. A Google Sheets script takes this information and creates a help desk ticket, a repair ticket, and an invoice for repair costs.

All forms and information about the one to one program are available on the Tech Department's website.

Robotics

Kenton High School students can experience robotics by participating in a programming class or the KHS Robotics Club. Students learn to build and program robots using Vex IQ, Vex Cortex and Arduino platforms. The KHS Robotics Club participates in the National Robotics Challenge held in Marion, Ohio each spring.

Kenton High School

Chad Thrush, Principal Jason Jones, Assistant Principal

- New Success initiative involving a system of monitoring and supporting academic achievement was a huge success reducing the total number of D's and F's by 25% as compared to the last 5 year average. This was accomplished through the implementation of student advisory time, a success list, success coaches, and student success teacher teams.
- KHS was again the host of last year's Annual Hardin County Job/Career fair with close to 50 businesses and community organizations attending. All county schools were involved with great opportunities being offered to many of our students.
- The building leadership team worked hand in hand with our teacher based teams to begin the implementation of setting objectives and providing feedback as a key instructional strategy. All teachers utilized a practice profile for implementation fidelity, and created a learning progression scale for one of their units taught in the spring. PDPlus will be utilized to assist us in continuing this work this coming school year.
- On the day all our juniors took the ACT at KHS for free, our Freshman were able to hear Miss Ohio speak and complete some team building activities. All sophomores attended a tour of the University of Findlay and seniors worked out job shadow opportunities throughout our community.



KHS STUDENT COUNCIL

Student council led very successful spirit weeks that included collecting over 3,200 food items near Thanksgiving time for our community along with collecting close to \$2,000 in penny stall funds to benefit a KES student fighting cancer.

A new committee of teachers and parents has been formed to highlight alumni and what they are doing now. Pictures and information are displayed in one of our main display cases near the front entry and videos of these alumni are broadcast on our KNN (Kenton News Network).

Our counseling department started a new tradition of holding Senior Interviews near the beginning of the school year. Counselors will be setting up times to meet with every senior and their parents to review post-high school goals and establish plans to support those goals.

MOCK TRIAL

This past spring, Kenton High Schools' 2-yearold, Mock Trial team made great strides since its founding just last school year. Known as "Courtroom Crew," the team was comprised of eight students, including: McKenzie Broadstone, Carah Deardorff, Jaret Dyer, Chase Fleece, Alexis Grubbs, Alex Haushalter, Brice Heckathorn, and Catherine Lawrence. Coached by Christina Cross, who is an attorney and teaches American Government at KHS, the students assumed the roles of witnesses and attorneys and presented both sides of a legal case based on a defendant's Sixth Amendment right to counsel at competitions run by Ohio Center for Law Related Education (OCLRE). The OCLRE's Mock Trial contest is the largest non-athletic contest for high school students in Ohio.

Courtroom Crew won the OCLRE District Competition held in January at Findlay's Municipal Courthouse. Then, they advanced to the Regional Competition held at the Marion County Family Courthouse in February.

Although Courtroom Crew did not progress to the state competition, the team brought home three awards at the District Competition. Senior Alex Haushalter and Sophomore Brice Heckathorn took home "Best Attorney" awards, with Freshman Jarrett Dyer winning "Best Witness." Mrs. Cross noted that this was Haushalter's second time winning this award. Junior Chase Fleece won the best attorney award for his performance as defense attorney in the trial that the team won at the regional competition in Marion. Fleece stated, "I am humbled and honored to receive such an award at our Regional Mock Trial competition! I couldn't have done it without the hard work and dedication of all the members of the KHS Mock Trial team."

Most of the KHS Mock Trial team also competed in OCLRE's Third-Annual Moot Court Competition held at the Supreme Court of Ohio in May. Moot Court focuses on the appellate court process and is designed to provide students the opportunity to present a simulated oral argument and respond to questions posed by a panel of volunteer judges.



WILDCAT COMMUNITY CONNECTORS

The Wildcat Community Connectors (WCC) program is a semester-long, career skills (elective) course and internship program for KHS Juniors and Seniors. In the program, students meet local business leaders who influence hiring in their companies; learn about educational/training requirements for careers of their interest; and develop job skills that will help them qualify for successful employment opportunities. Through the skills developed and the contacts they make during this program, KHS students increase their opportunity to be accepted into post-secondary programs and/or obtain a quality, full-time employment following graduation from high school.

Students have two periods (7th and 8th periods) in their daily class schedule blocked for the KHS class and off-campus internship experience. They spend the first two-weeks of the class at KHS learning vital career skills, including participating in mock interviews, drafting cover letters and resumes and learning soft skills while they are matched with local Hardin County businesses. Students then spend the rest of the semester off-campus at their internship site for a minimum of 60-hours, meeting once a week in the classroom on Mondays, to hear guest speaker presentations about career skills. During the semester, students complete a capstone project and share their internship experience at the WCC Exposition held at the end of the semester in which KHS students, teachers, WCC mentors, and members from the community are invited to attend.

This is the third year for the Wildcat Community Connectors Internship program at Kenton High School. During this past academic year, 16 Kenton High School Juniors and Seniors had the opportunity to be interns in the Hardin County community during the fall and/or spring semesters of 2017-18. Half of those (8) were interns for both semesters, choosing to either remain in their internship placements for an entire year or choosing a different internship for the second half of the year.



Kenton Middle School

Kirk Cameron, Principal Adrienne Smythe, Assistant Principal

Extracurricular Participation

- Students helped with a courtyard beautification project over the course of the school year
- 6 students participated in Power of the Pen
- 32 students are members of Dimensions (show choir)
- 55 students are members of National Junior Honor Society
- 26 students are members of Student Council
- 15 students participated in Robotics Club
- 10 students participated in Cooking Club
- 7 students participated in Walking Club
- 24 students participated in Quiz Bowl



Robotics Trio Competes at State

The Kenton Vex Robotics team 1594B competed in the middle school state championship at East High School in Columbus on March 3rd. Team members Zach Heintz, Noah Ketcham, and Theo Jesionowski qualified for the competition earlier in the year at Ramtec. They competed against 42 teams from around Ohio and finished with a record of 2-5 in the qualifying round of the tournament with a rank of 33rd place. Although the guys scored a respectable total amount of points for the day, it was not enough for them to be selected for the knockout rounds which brought an end to their season. Congrats to Zach, Noah, and Theo for qualifying for the state tournament.

Energy Team Visits BGSU & KES

Ten 7th graders attended an Energy Summit at Bowling Green State University in October. Mrs. Long was privileged to take Manny Wilson, Caleb H. Pulfer, Jaron Schutte, Ali Harpel, Kennedy Nelson, Abi Mustain, Carter Hale, Dorien Slusher, Skylynn Vogel, and Kendyl Gibson. They learned and worked with students from schools around northwest Ohio. Everyone learned energy saving techniques that they will teach to younger children. We thank American Electric Power for sponsoring lunch and this learning experience. Later they traveled to KES to share their science knowledge with Mrs. Mikesell's 3rd graders.



7th grade Dragster Competition

The 7th Grade Automation and Robotics classes participated in a project in which they were challenged to build a Dragster using VEX robotics components. The dragster was required to travel 20 feet, stop in a 7x7 end zone box and finish the course in less than 3.5 seconds. The students used their knowledge of engineering concepts such as: gear ratios, building design, and programming with ROBOTC to complete the course. Any dragster that completed the course in less than 3 seconds was invited to compete in the all-7th grade Dragster Competition held March 6 during Activity Period. Ayden Dillard and Amiya Manns went 4-0 to take home 1st place honors. Coming in second was the team of Riley Hunt and Abbi Temple with Kooper Johnston and Trevor Robinson taking third. Eleven of the approximately 70 teams qualified for the final competition. Also, several of the competitors took their dragsters to KES for a demonstration one afternoon.



Programming and Software Development at KHS

Kenton High School information technology classes are now part of Ohio's Programming and Software Development Career Pathway. KHS students can participate in information technology, multimedia and image management techniques, programming, object oriented programming, and web design. Additional courses are also offered through the Ohio Hi-Point Satellite at Northwood. Students that complete at least 4 courses in a program of study and meet ODE requirements may earn a certificate for Programming and Software Development. Four courses at the high school are now CTAN aligned and work is progressing on making college credit available for these courses.

HELP DESK REPORT

Helpdesk Report 7/1/17 - 6/30/18

Number of tickets: 3,491

Number of resolved tickets: 3,452



KENTON HIGH SCHOOL AWARDS DAY

Awards Day info for 2018 36 students applied for Dollars for Scholarships, 46 students applied for Local Scholarships, 52 students applied for the R.E. & Joan Allen Scholarships,

R.E. & Joan Allen Foundation Scholarships total = \$54,500

Local Scholarships total = \$26,450

Dollars for Scholarships = \$13,250

Kenton Excellence for Education Foundation = \$77,750

Total = \$171,950 (up about 40,000 from last year)

College/Outside scholarships reported = \$371,190

The grand total of financial assistance awarded to the KHS Class of 2018 is \$543,140

Kenton Elementary School

Angela Butterman, Principal PK-2

Michelle Wise, Associate Principal PK-2

Robin Bame, Principal 3-6

Brad Blue, Associate Principal 3-6



KES ADVISORY COMMITTEE

Representatives from each Pod participated in our KES Student Advisory Committee which presented our Leader in Me philosophy to community stakeholders twice during the school year. The group also presented to KMS staff and the KCS Board of Education. The committee designed and led all presentations. Principals assisted with technology and materials and sat back and watched them lead!



Leaderin Me™

The past two years our Leader in Me journey encompassed professional development revolving around improving the Culture and Leadership at KES. This year our journey focused on Aligning Academics. Aligning Academics includes Schoolwide Goal Achievement, Student-Led Academics, and Empowering Instruction. In lieu of traditional Parent Teacher Conferences, all students participated in Student-Led Conferences where they took ownership of their learning and shared their successes and future goals with their parents. In addition, each student at KES created a Leadership Notebook that consisted of five sections: My Self, My WIGs, My Learning, My Leadership and My Celebrations. At the end of the year students personally shared their notebooks with other KES students in different grade levels at a leadership event.

KES staff and students learned about The 4 Disciplines of Execution:

Focus on the Wildly Important
Act on the Lead Measures
Keep a Compelling Scoreboard
Create a Cadence of Accountability

We had our School-Wide Academic and Leadership WIGs (Wildly Important Goals) posted in our cafeteria. Grade Level WIGs were posted in the Pod Hallways or Extended Learning Areas while Personal and Academic WIGs were documented in each child's Leadership Notebook. Through this system of accountability, KES increased student ownership for learning. This results in students who work more effectively in teams and see themselves as lifelong learners.

Kenton City Schools Share Fair

KES holds its annual Gifted Share Fair in May. Students in grades 3 - 6 are invited to share a presentation on one of the Gifted projects they have worked on throughout the school year. Families are invited and refreshments are served. Students are awarded prizes voted on by their peers for Best Presentation, Most Creative and Most Knowledgeable presentations. A teacher's award is also given for the student(s) that give a great amount of effort.

3rd Grade Winners

Best Presentation- Leah Blue Most Knowledgeable - Carter Cannode Most Creative - Chloe Kemmere Teacher Award - Josie Schwemer

4th Grade Winners

Best Presentation - Addison Haudenshield Most Knowledgeable - Nick Rogers Most Creative - Jack Whitmer Teacher award - Breann Vermillion & Jackson Blue

5th Grade Winners

Best Presentation - Mia Musser & Avery Miller Most Knowledgeable - Cameron Jesionowski & Kelton Spearman Most Creative - Luke Anderson Teacher Award - Samantha Blue

6th Grade Winners

Best Presentation - Claire Ketcham Most Knowledgeable - Trenton Rogers Most Creative - Lauren Woltz Teacher Award - Malia Fowler

KES TEACHER WINS AWARD

Kenton Elementary School, thanks to fourth grade teacher Ms. Amy Boone, has partnered with AEP to bring energy education to students through the e3smart energy efficiency program.

Through this program, which partners with AEP and the Ohio Energy Project, students not only increased their awareness of energy-conserving methods, they also made a positive impact on the community and the environment. In addition, each student also received a free Home Energy Efficiency Kit.

Because of this, Ms. Boone has been awarded the AEP Ohio Energy Efficiency Teacher of the Year.



KES FAMILY NIGHTS

Kenton Elementary School held grade level family nights during the 2017-2018 school year. Each family night was held in conjunction with the grade level music performance and art show. During each evening event, families were engaged in fun activities revolving around math and literacy. Families also had the opportunity to take home a new book and a new math game to play at home. Family nights were a huge success this year and we look forward to having them again during the 2018-2019 school year.







Toledo Walleye Hockey Game:

By far, the favorite fourth grade trip was to the Huntington Center in Toledo. Students got to see a minor league hockey game played by the Toledo Walleye. Before we went, students learned the basic hockey terms such as power plays, face offs, and what constitutes a penalty. Once at the game, the students were so excited to see the players in action and cheer on the Walleye!

KES STUDENT LIGHTHOUSE TEAMS

Our students were represented this year in each Pod by a student lighthouse team. Each classroom teacher selected a student to be on the team. This team met bi-monthly to plan ways to make their Pod a better place for all students.

A Pod: The A Pod Student Lighthouse Team decided that they wanted to buy two new board games for each classroom in their pod to use at inside recess. Connect Four and Trouble were purchased for each classroom.

B Pod: The B Pod Student Lighthouse Team decided to address the problem of having dirty restrooms with toilet paper and paper towels on floor. They also discussed how students would forget to wash hands, which could spread germs and make people sick. The team decided to have two restroom monitors from each classroom monitor during the restroom break: 1 monitor to remind students to clean up the toilet paper and paper towels left behind; and 1 monitor to remind students to wash their hands. The Lighthouse team created posters to hang in the restroom to remind students to stay quiet, clean up and wash hands.

C Pod: The C Pod Lighthouse Team developed and conducted a survey to students to find out how comfortable each third and fourth grader felt at school. They were encouraged with the results and noted that many students felt safe and that they had friends at school. In addition the team created and performed skits to teach others the difference between being rude, being mean and bullying. The group is committed to continuing to be advocates for every student and fosters a sense of belonging.

D Pod: Leaders in D Pod focused their efforts on things they could do regularly to improve the look of the pod and the areas that students are in daily. They chose to:

- Clean the bleachers in the gymnasium at least once per week
- Tidy up the ELA at least once a week and encourage others to take pride in keeping it clean and organized.
- We also created a presentation to help develop future leaders through Leader in Me.



Internship opportunities are very important to CareerTech students. At one time during the year all Level 4 students were participating in internships. Many resulted in offers of employment.



The Kenton-OHP FFA Chapter had a busy and successful 2017-2018 school year. In October at the National FFA Convention member Kolt Buchenroth won the National Proficiency Award in the area of Agricultural Communications. We also had two members, William Barrett and Haylie Sheldon, earn their American FFA Degrees. As the fall continued, our chapter hosted and participated in numerous other events. We served our community by collecting nearly 1,900 pairs of socks that were donated throughout our community. Members also served local agriculturalists by passing out free meals during harvest and assisting local organizations with events. Throughout the year students participated in numerous career development events, the parliamentary procedure team advanced to districts and the equine evaluations team placed 18th in the state. At the State FFA Convention in May nine of our members received their State FFA Degrees: Delaney Althauser, Mason Bloom, Kody Buchenroth, Chase Fleece, David Heilman, Elizabeth Heintz, Clint Kitchen, Elijah Manns and Lyndi Taylor. This summer three members traveled to Washington D.C. for the Washington Leadership Conference and seven members attended FFA Camp.

KCS Special Education Population (out of total 410 identified)

